

Title: Mechanism for Handling Input Parameters

Inventor:s: Snover et al.

Docket No: MS1-1738US

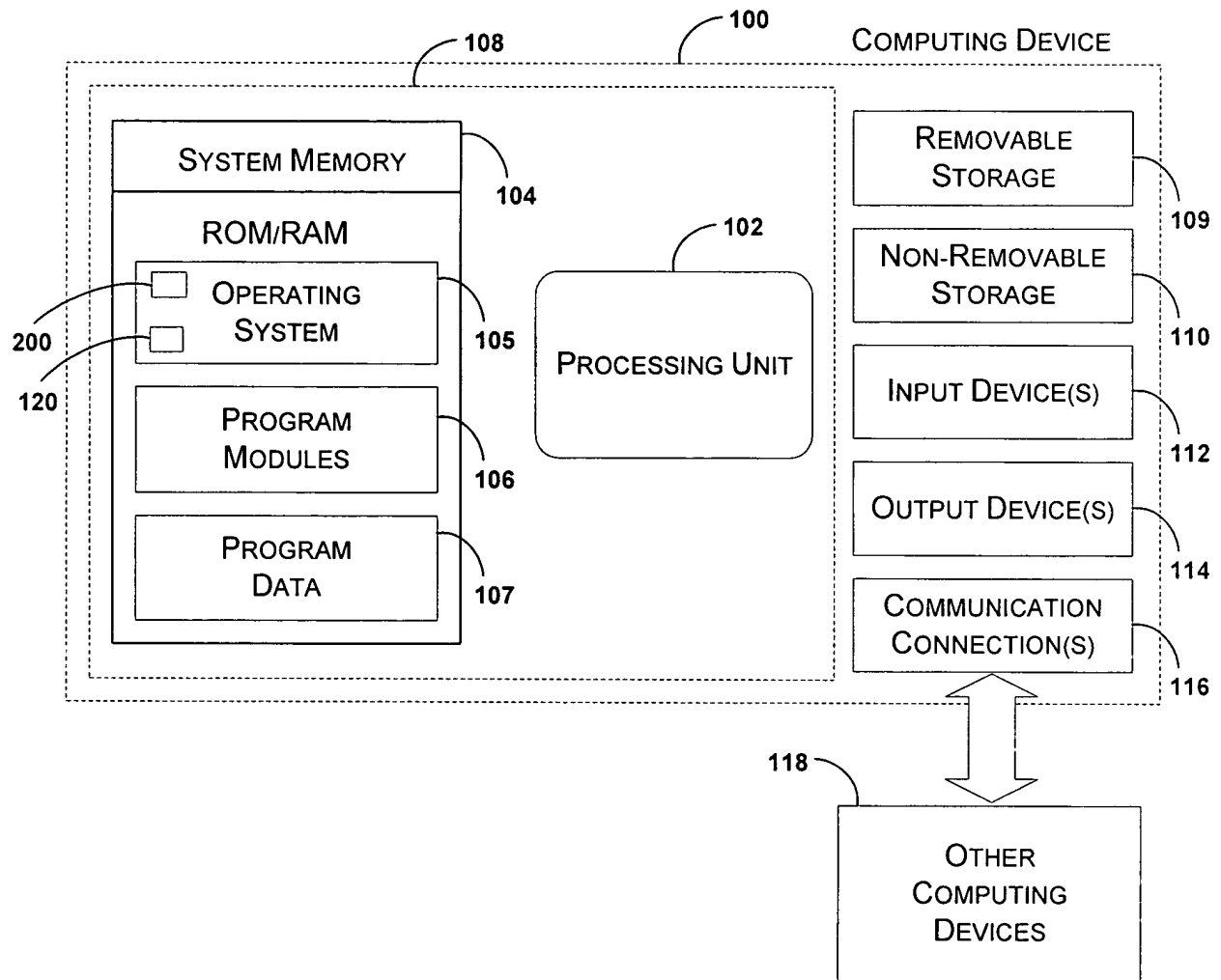


Fig. 1

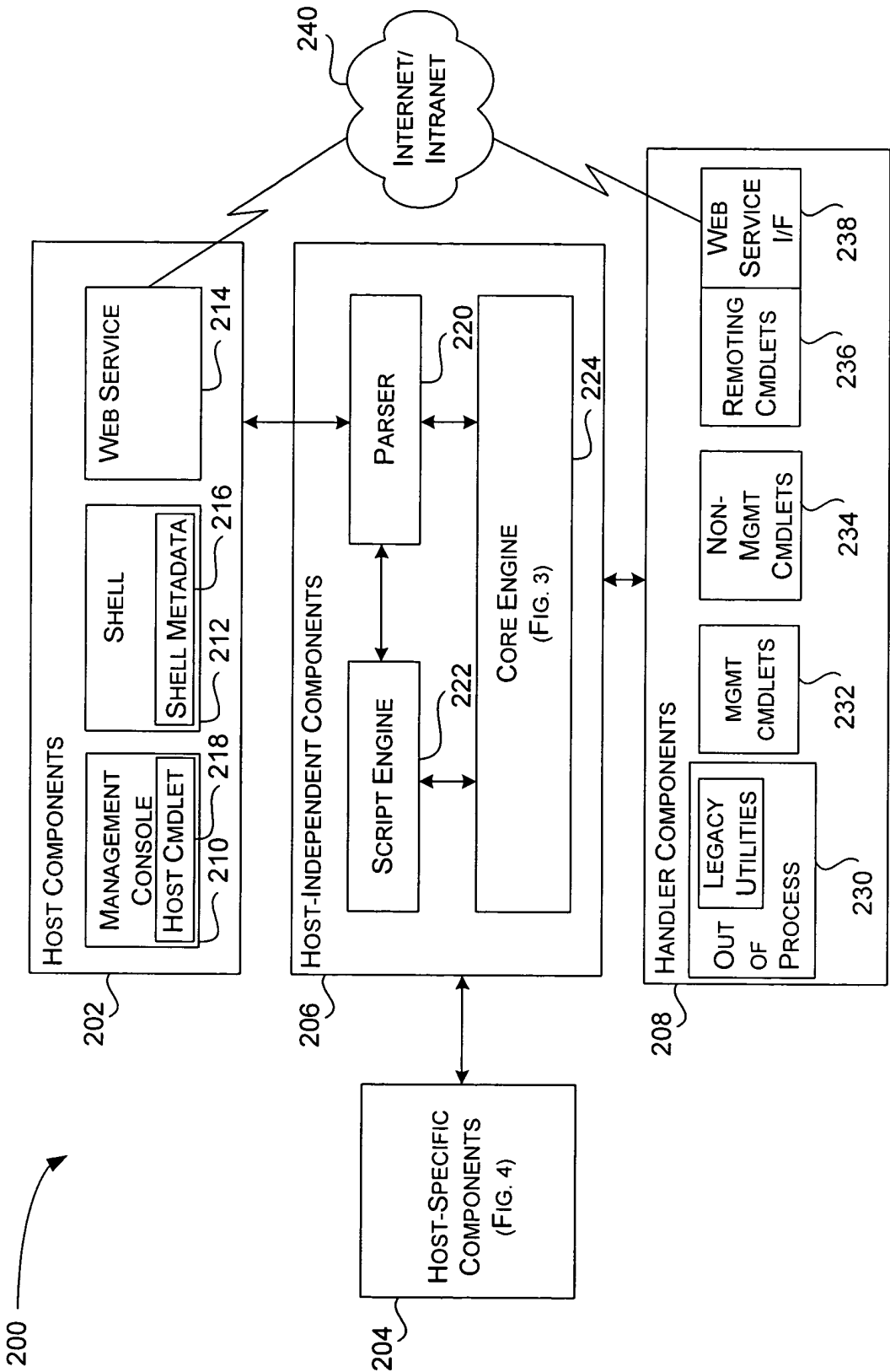


Fig. 2

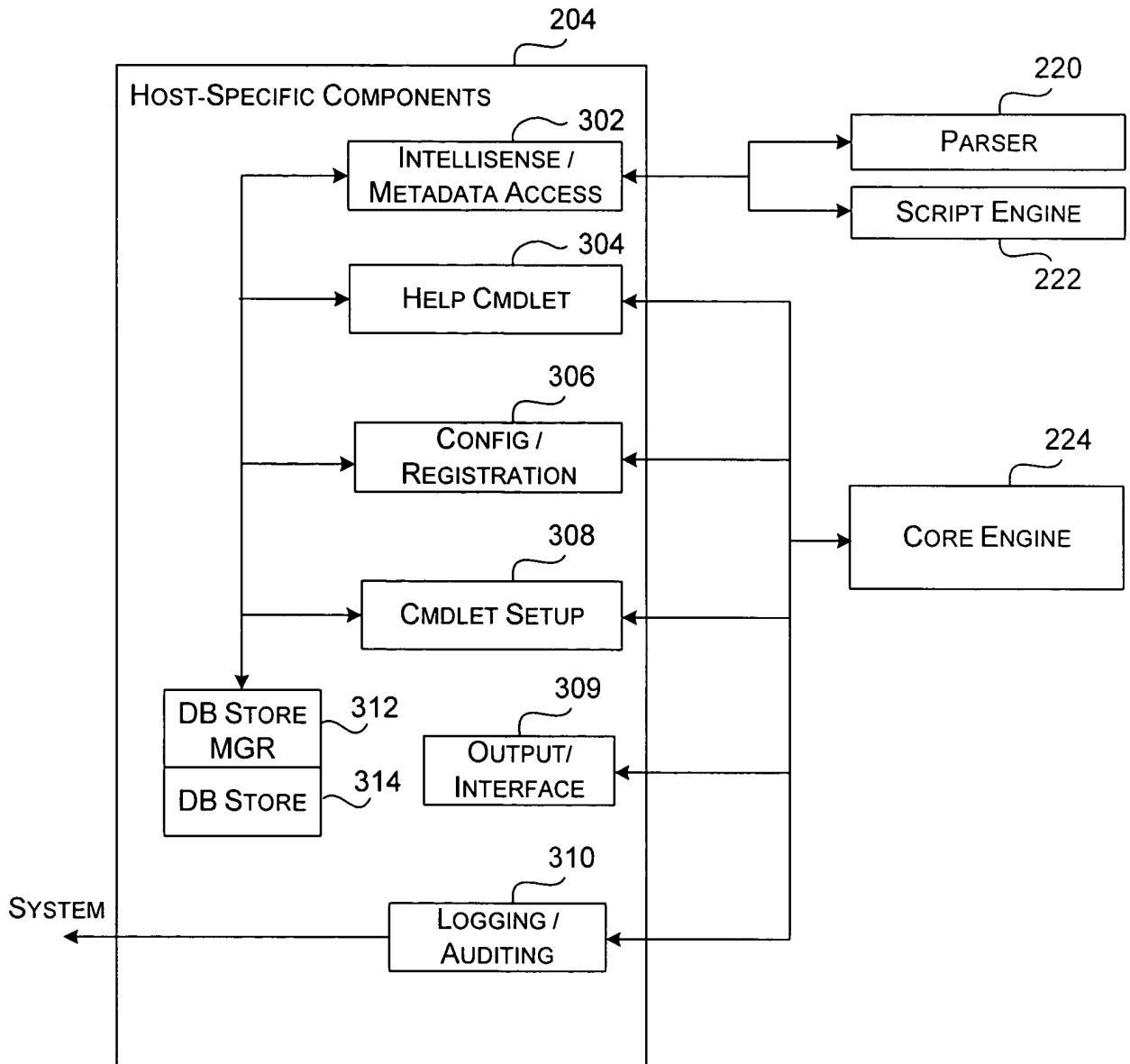


Fig. 3

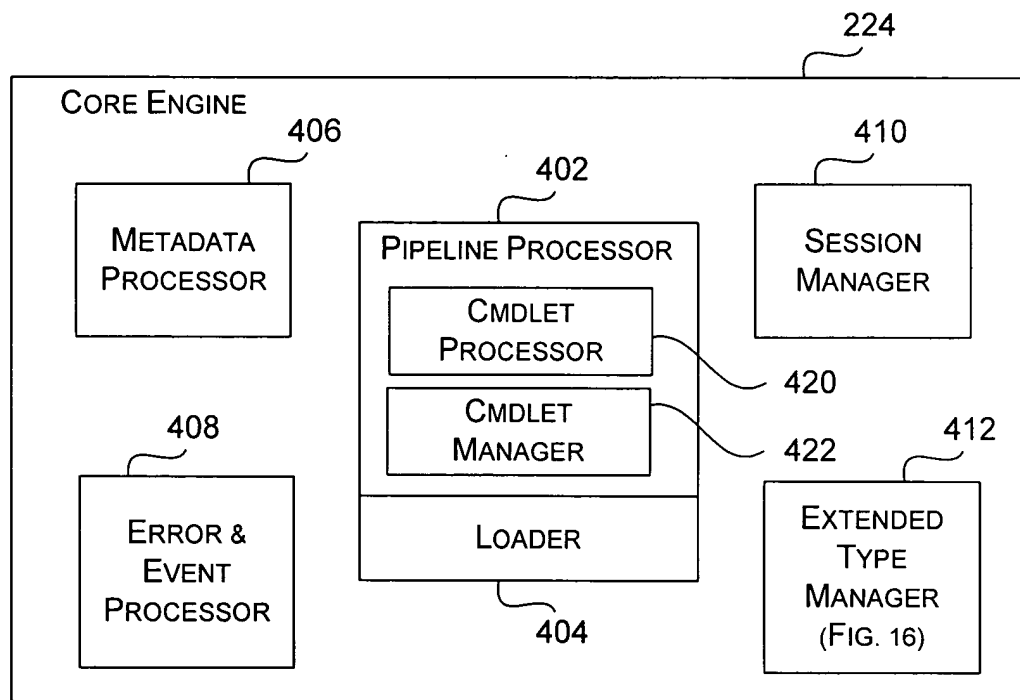


Fig. 4

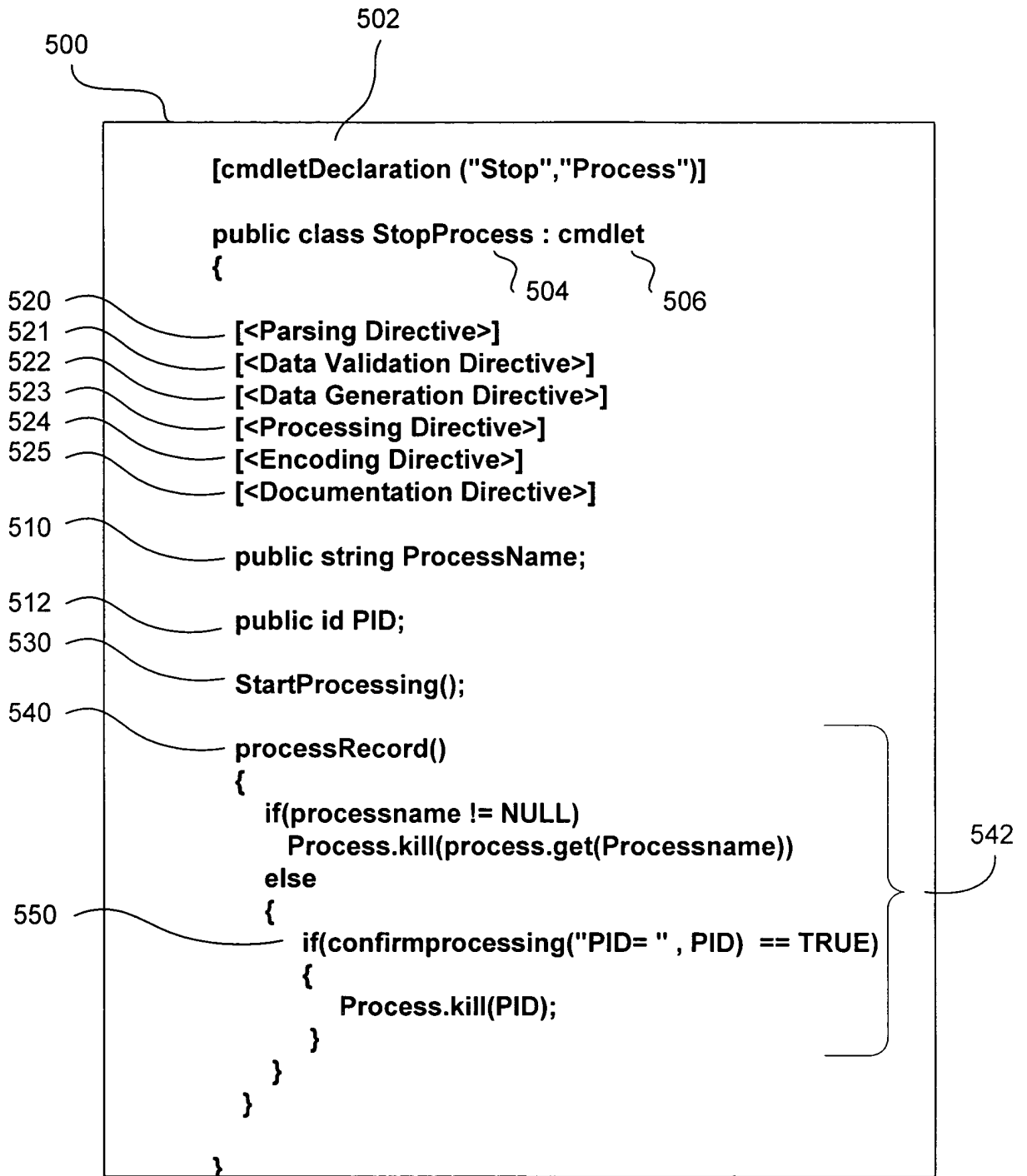


Fig. 5

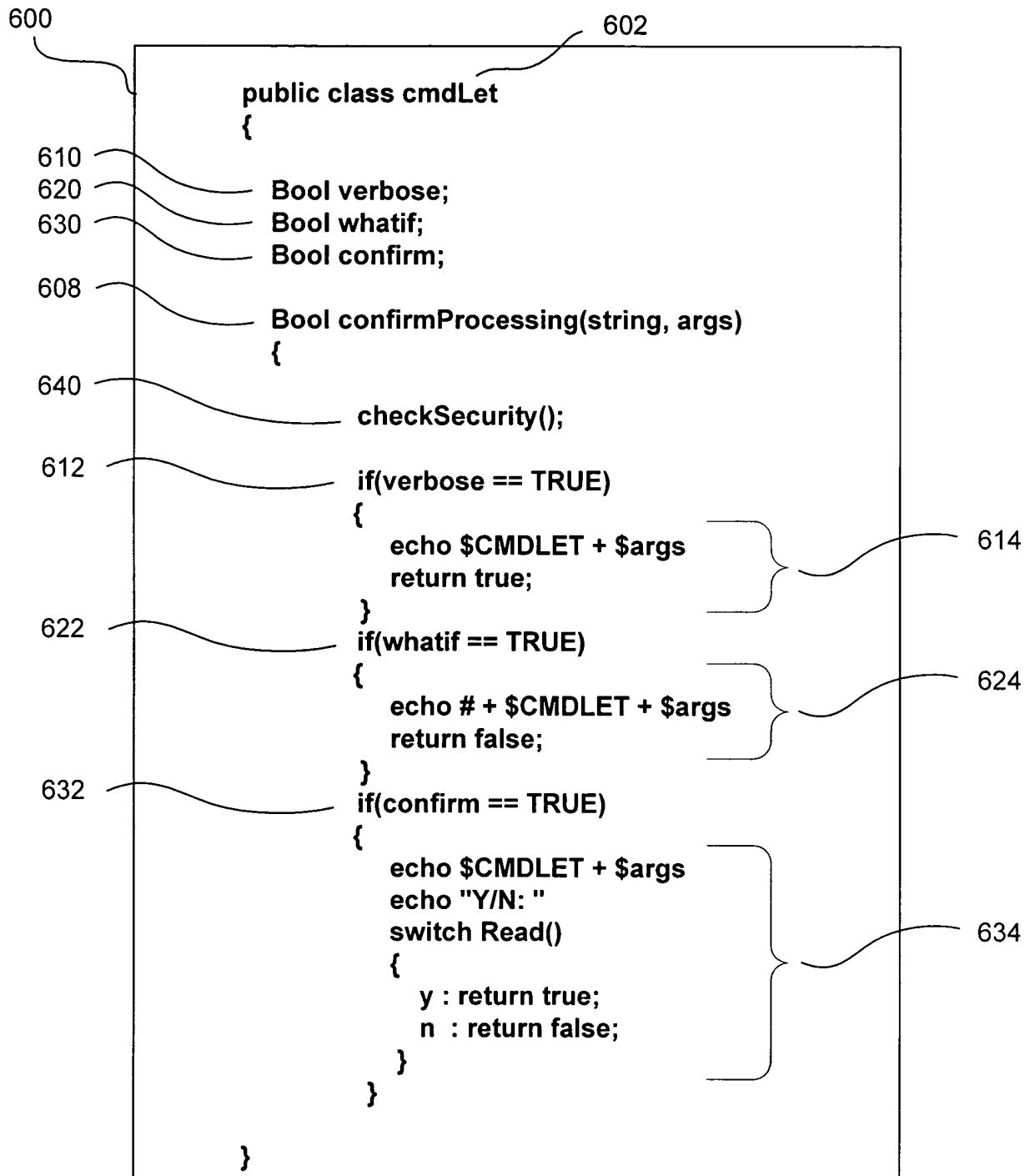


Fig. 6

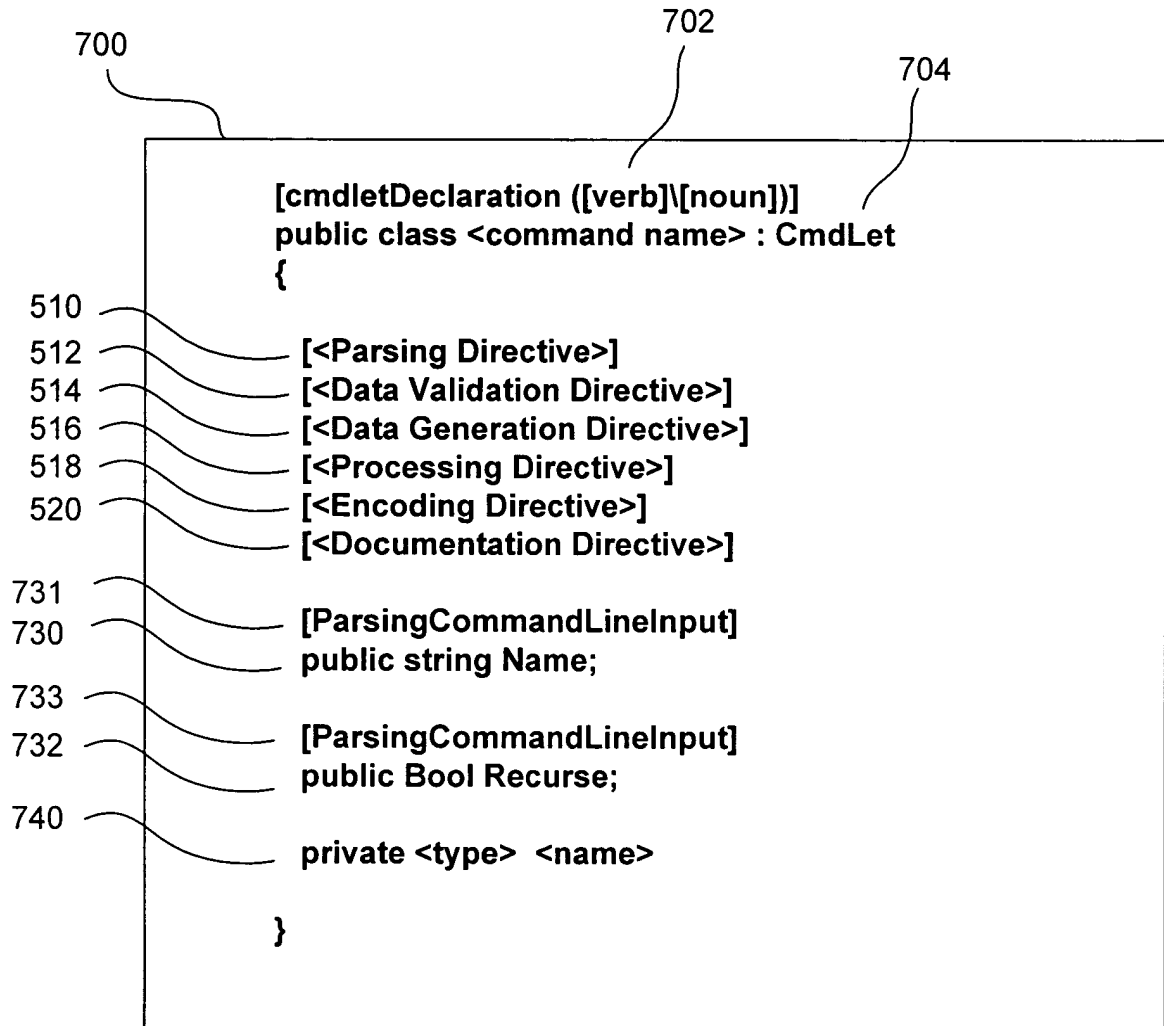


Fig. 7

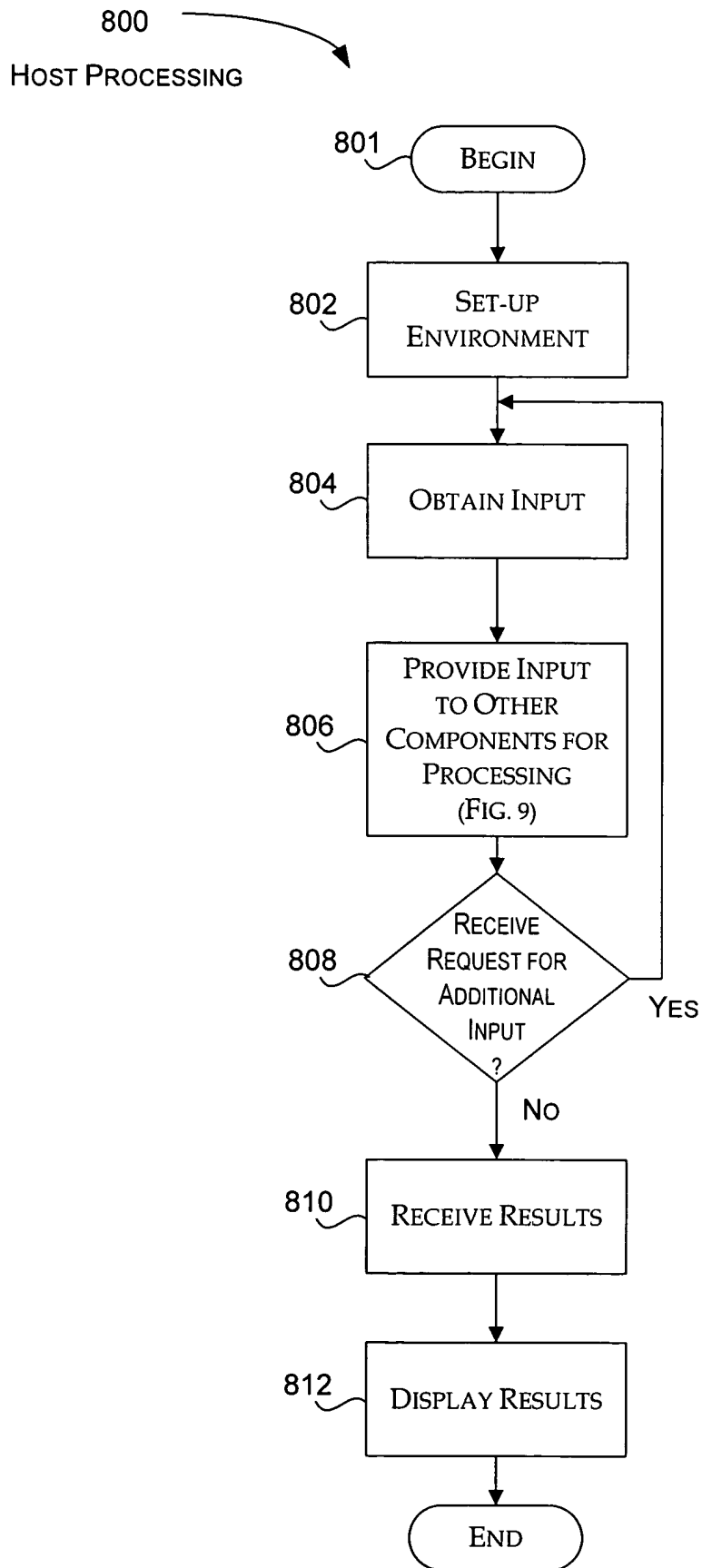


Fig. 8

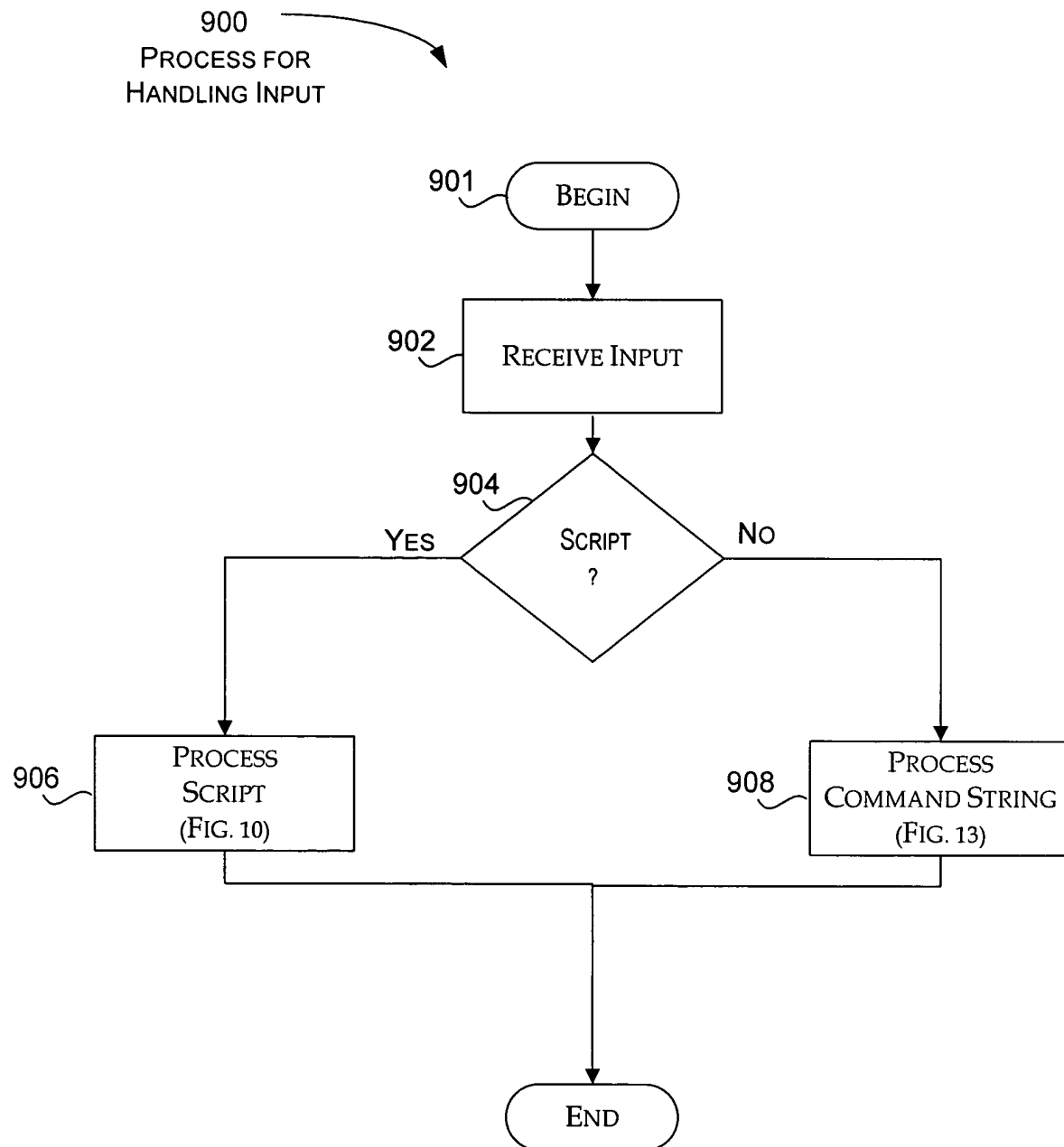


Fig. 9

Title: Mechanism for Handling Input Parameters

Inventor:s: Snover et al.

Docket No: MS1-1738US

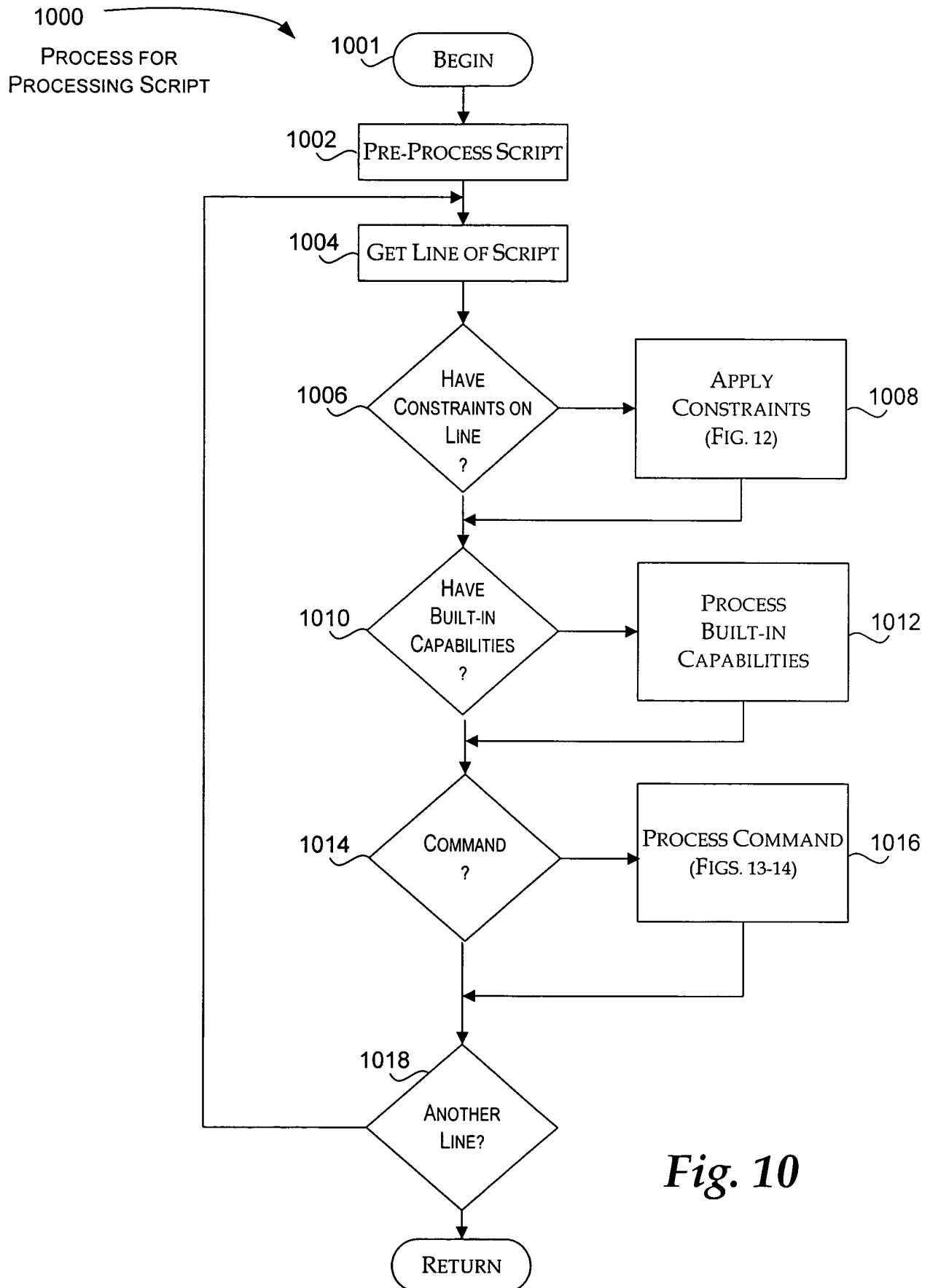


Fig. 10

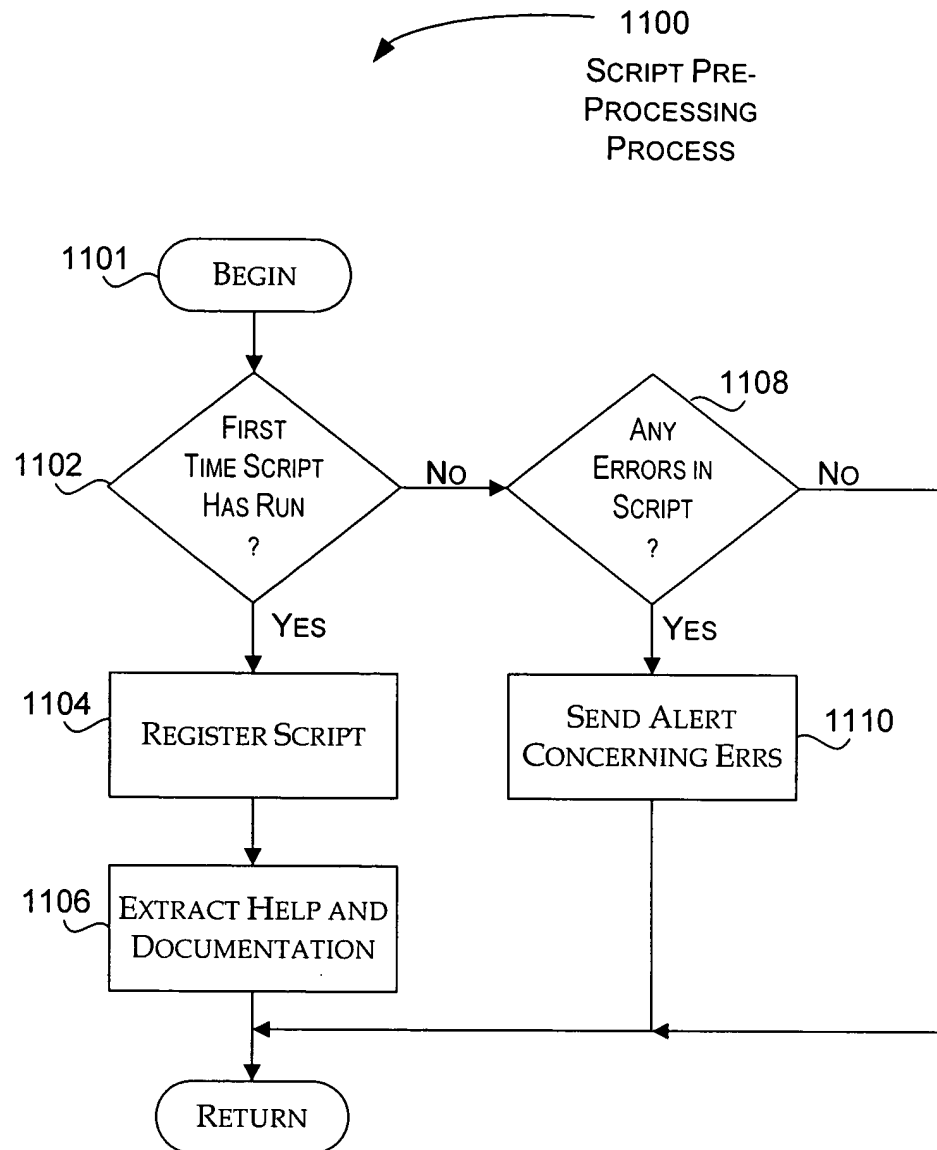


Fig. 11

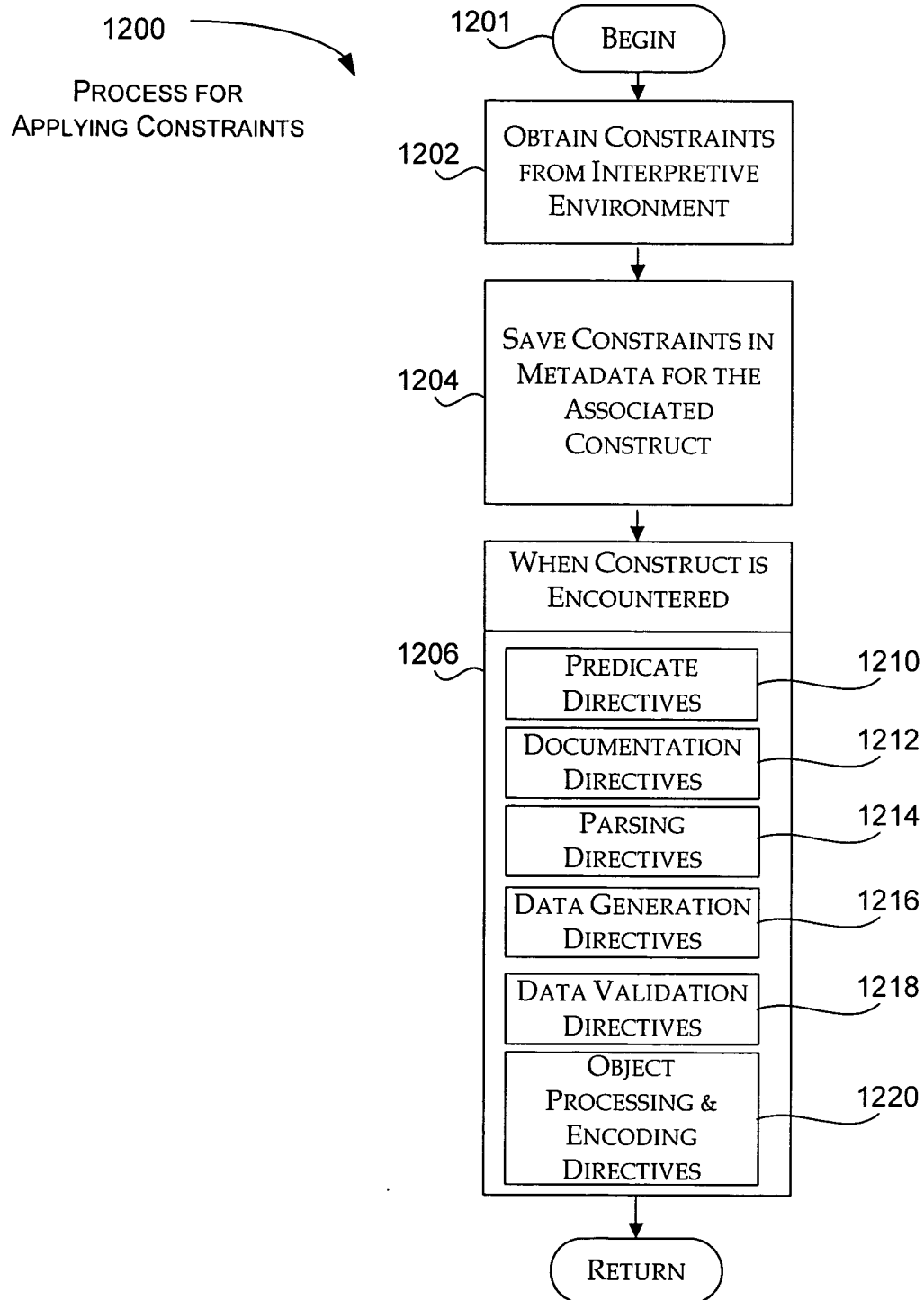


Fig. 12

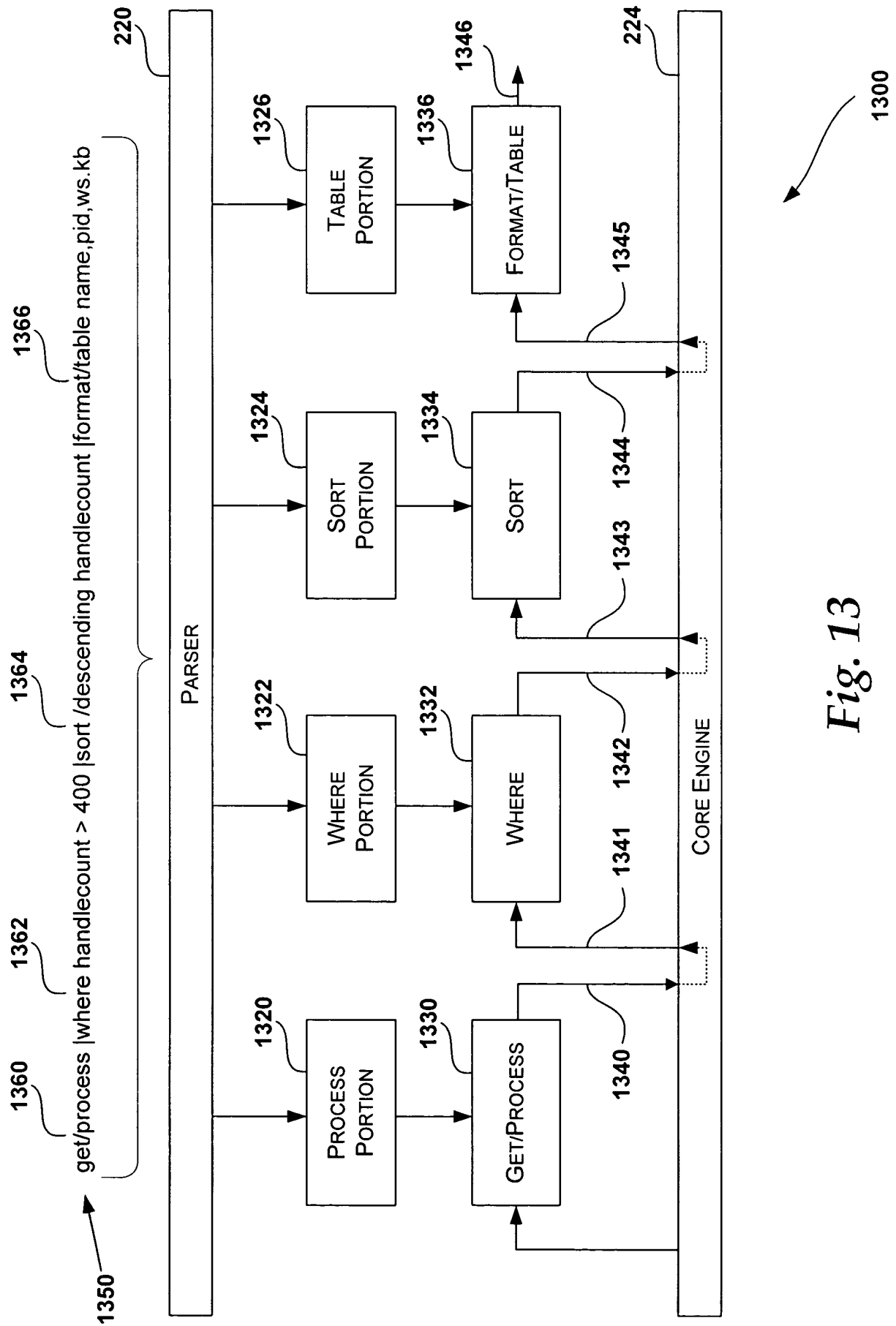


Fig. 13

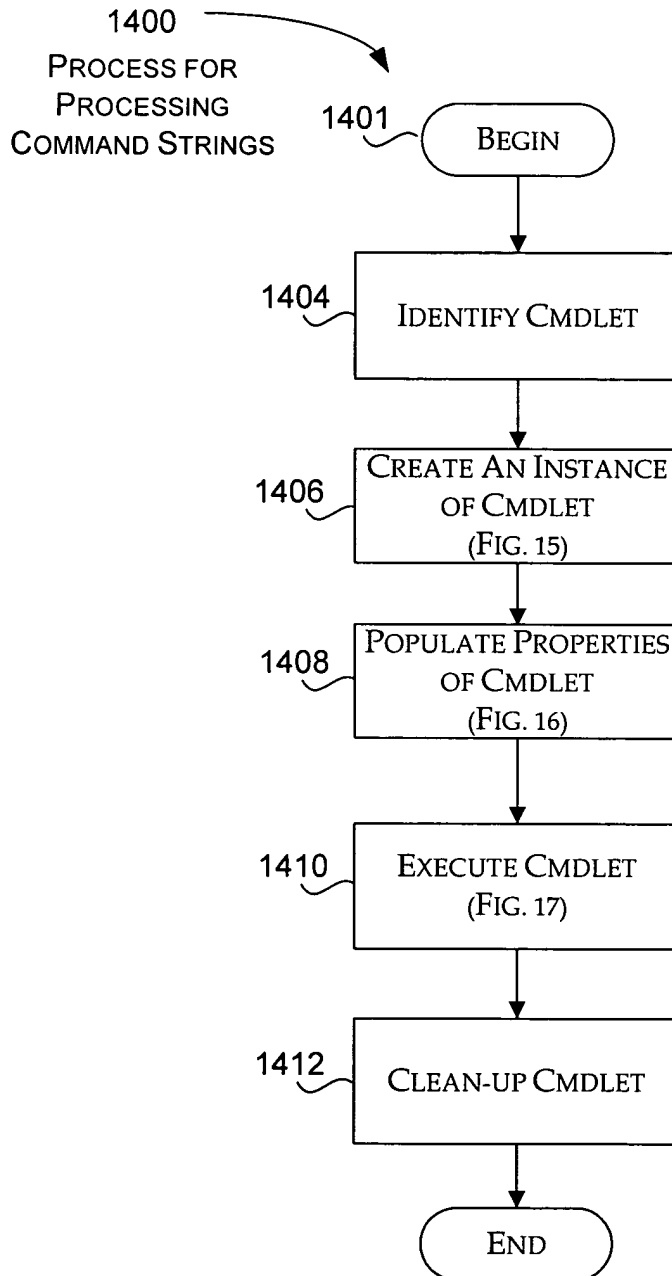


Fig. 14

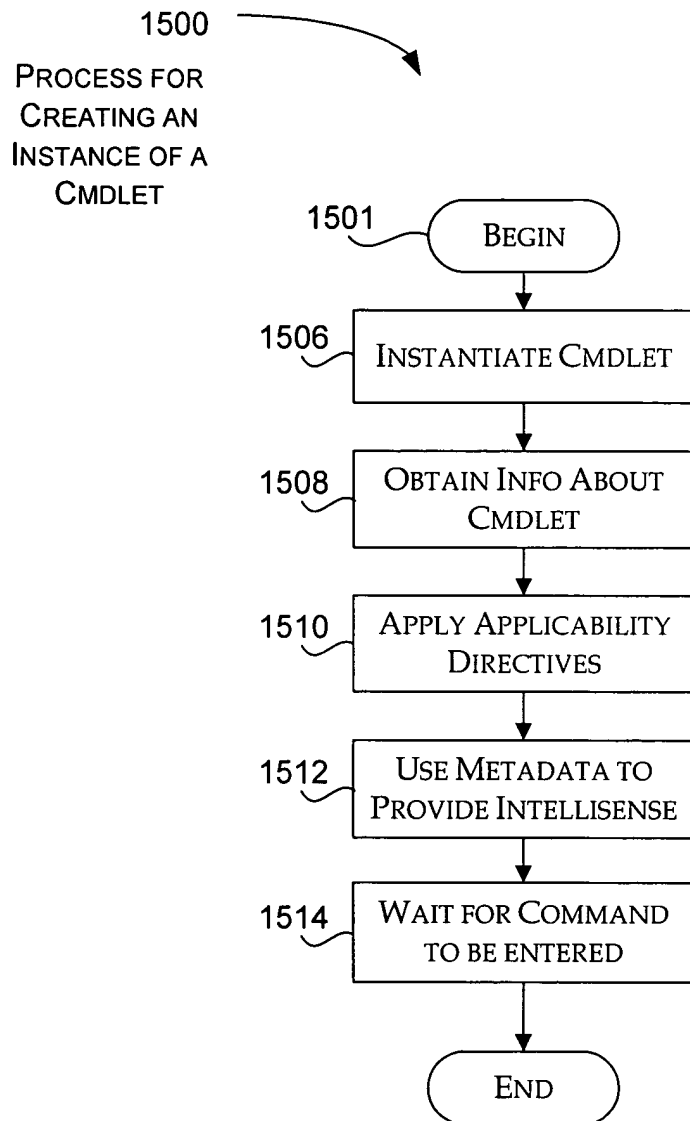


Fig. 15

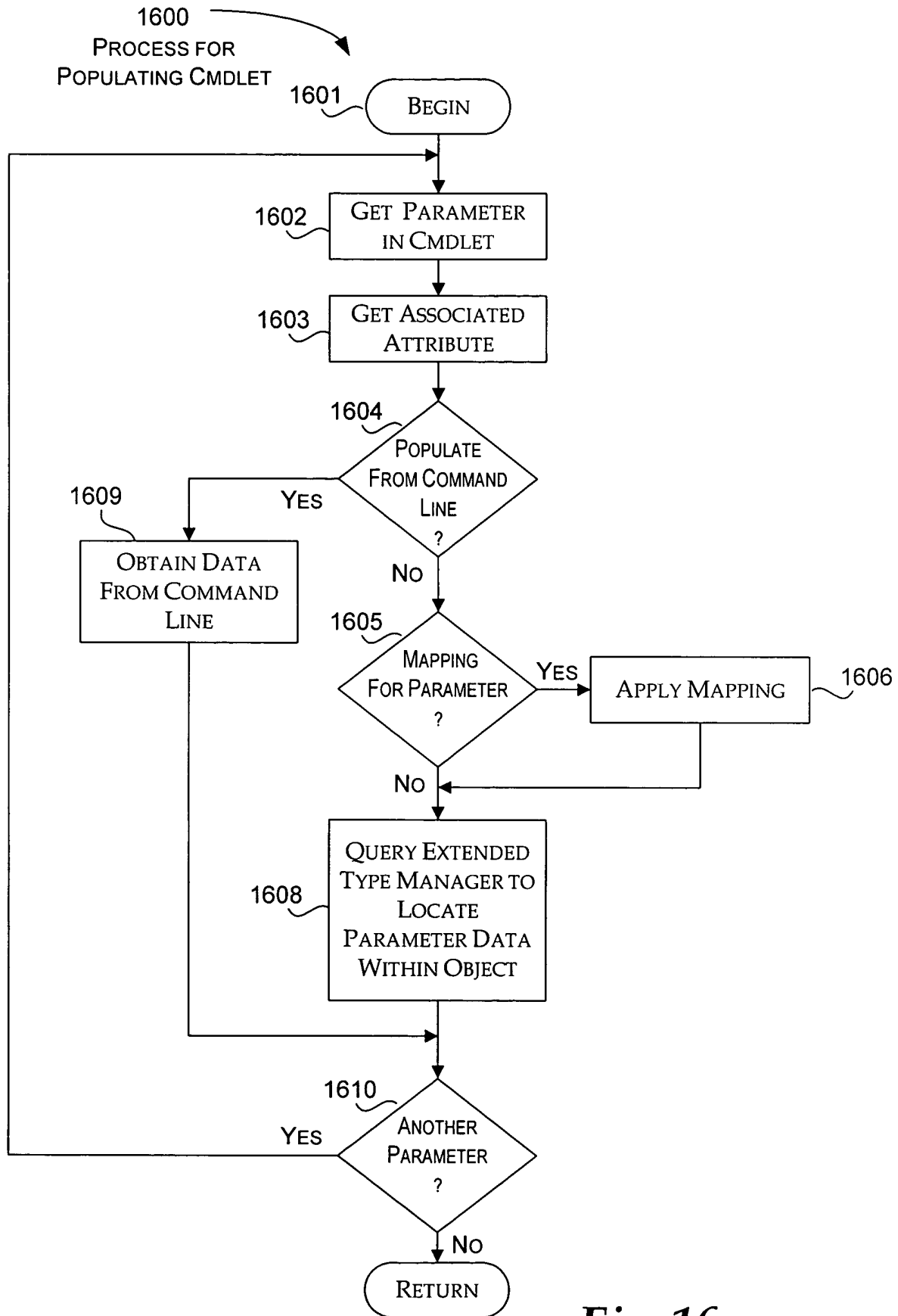


Fig. 16

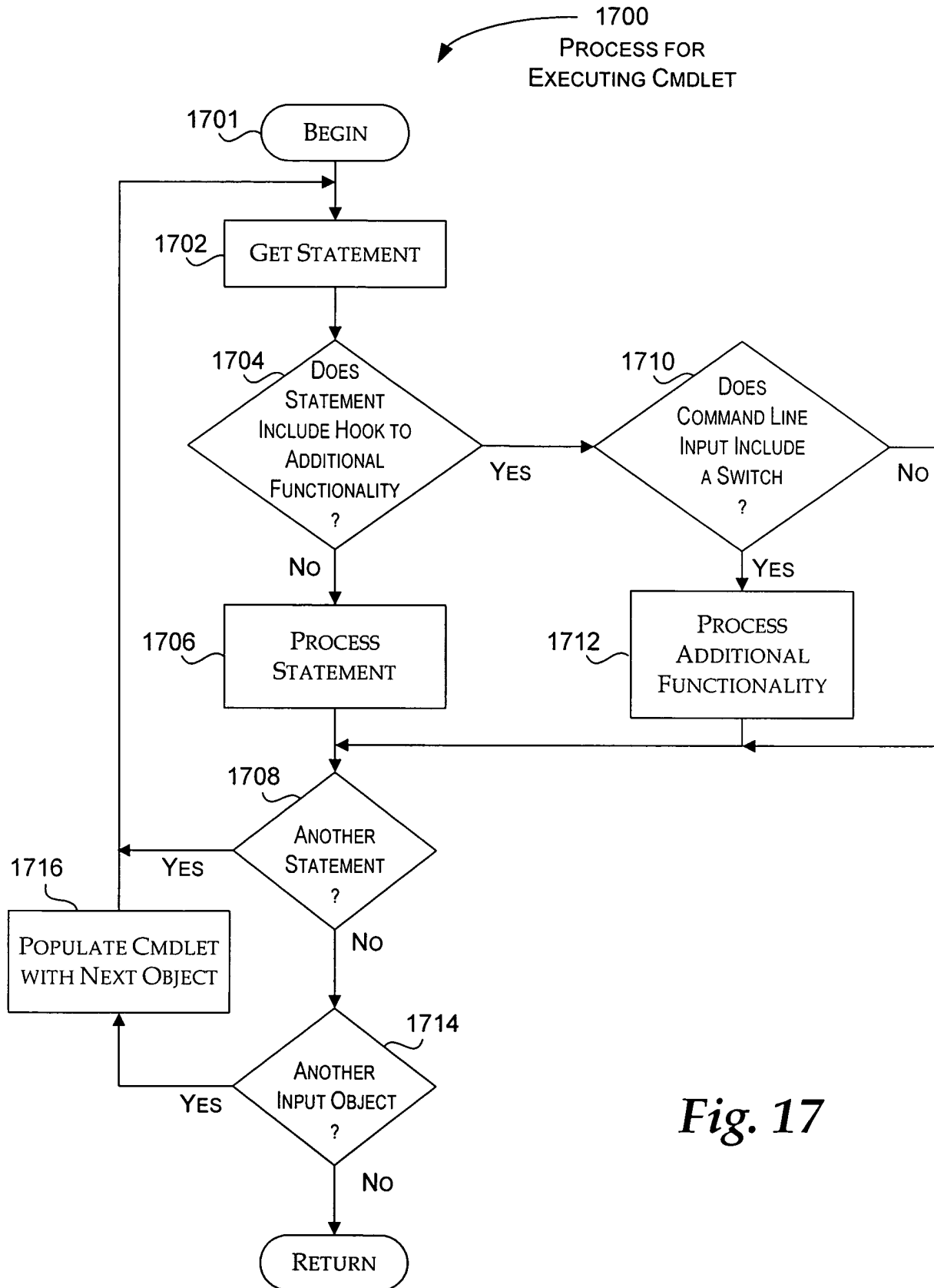


Fig. 17

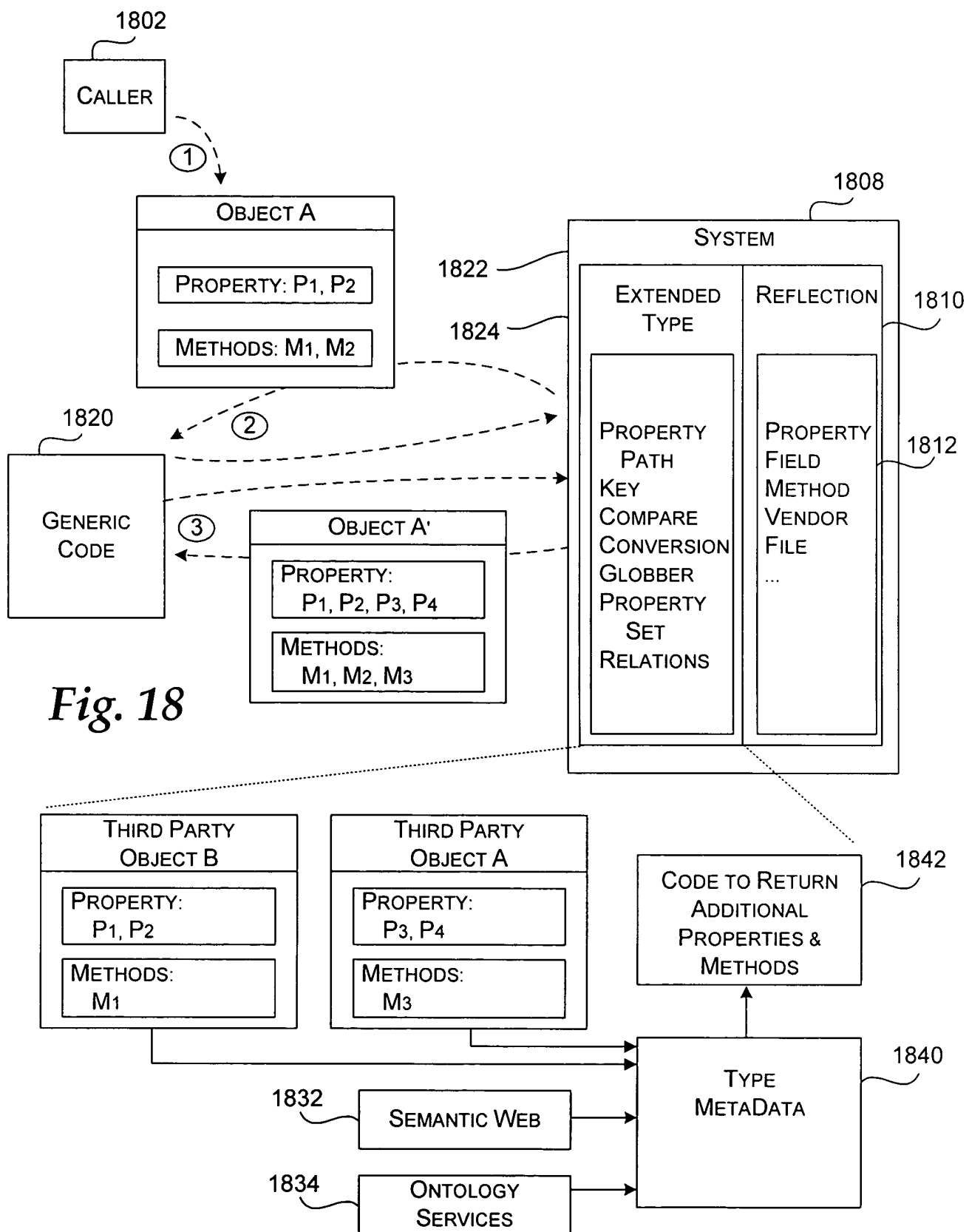


Fig. 18

PIPELINING SEQUENCES FOR DATA DRIVEN OUTPUT

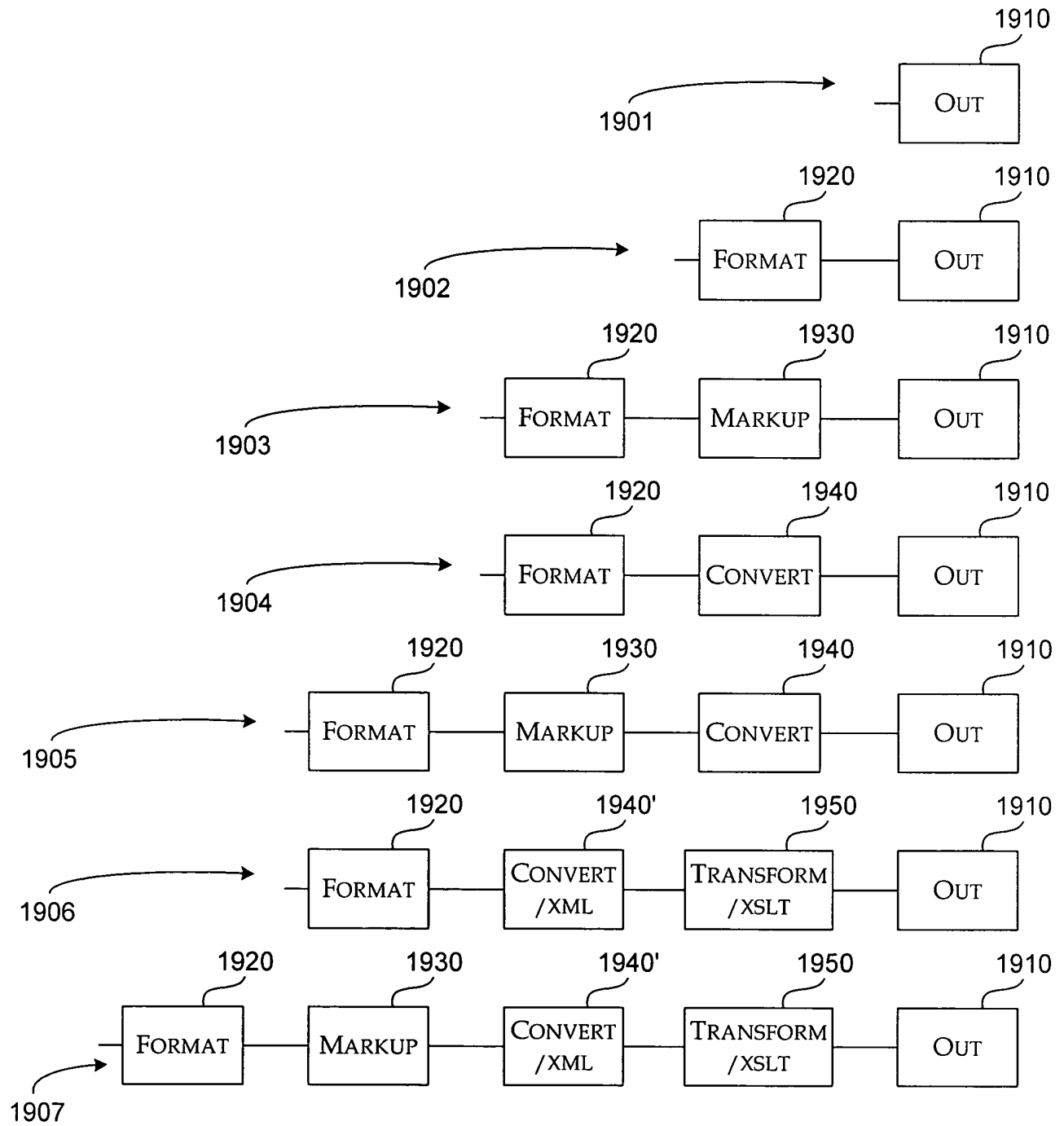


Fig. 19

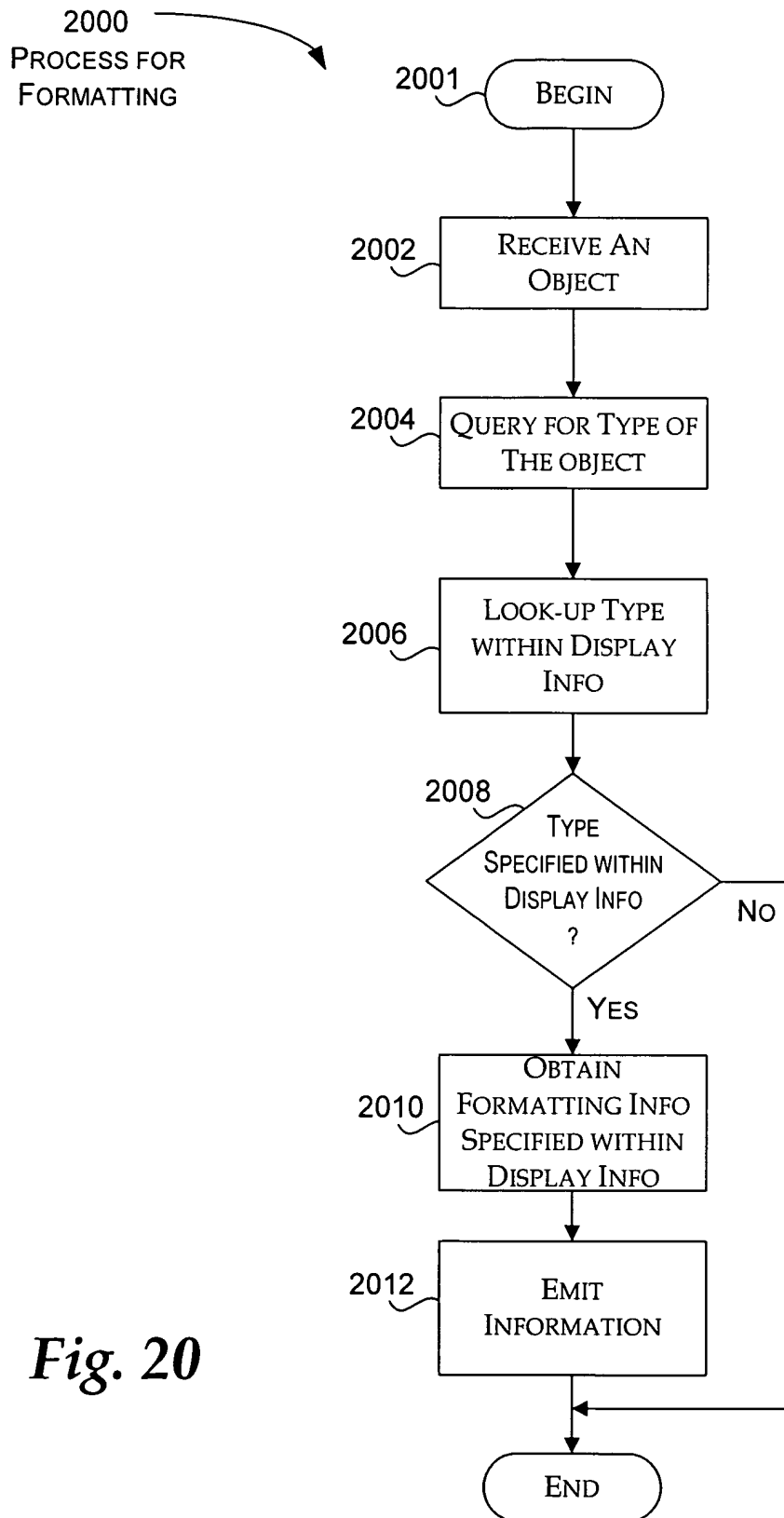



Fig. 20

2100
EXEMPLARY DISPLAY
INFORMATION



```
<DISPLAYINFO>
  <TYPE> DIRECTORYINFO </TYPE>
  <SHAPE> TABLE </SHAPE>
  <COLUMNS>
    <COLUMN>
      <PROPERTYNAME> LASTWRITE TIME </PROPERTYNAME>
    </COLUMN>
    <COLUMN>
      <PROPERTYNAME> SIZE </PROPERTYNAME>
      <ALIGN> LEFT </ALIGN>
      <WIDTH> 10 </WIDTH>
      <FORMATSTRING> D </FORMATSTRING>
      <LABEL> SIZE </LABEL>
    </COLUMN>
  </COLUMNS>
  <HEADER>
    ...
  </HEADER>
  <GROUPBY> PARENTPATH </GROUPBY>
  ...
</DISPLAYINFO>
```

Fig. 21

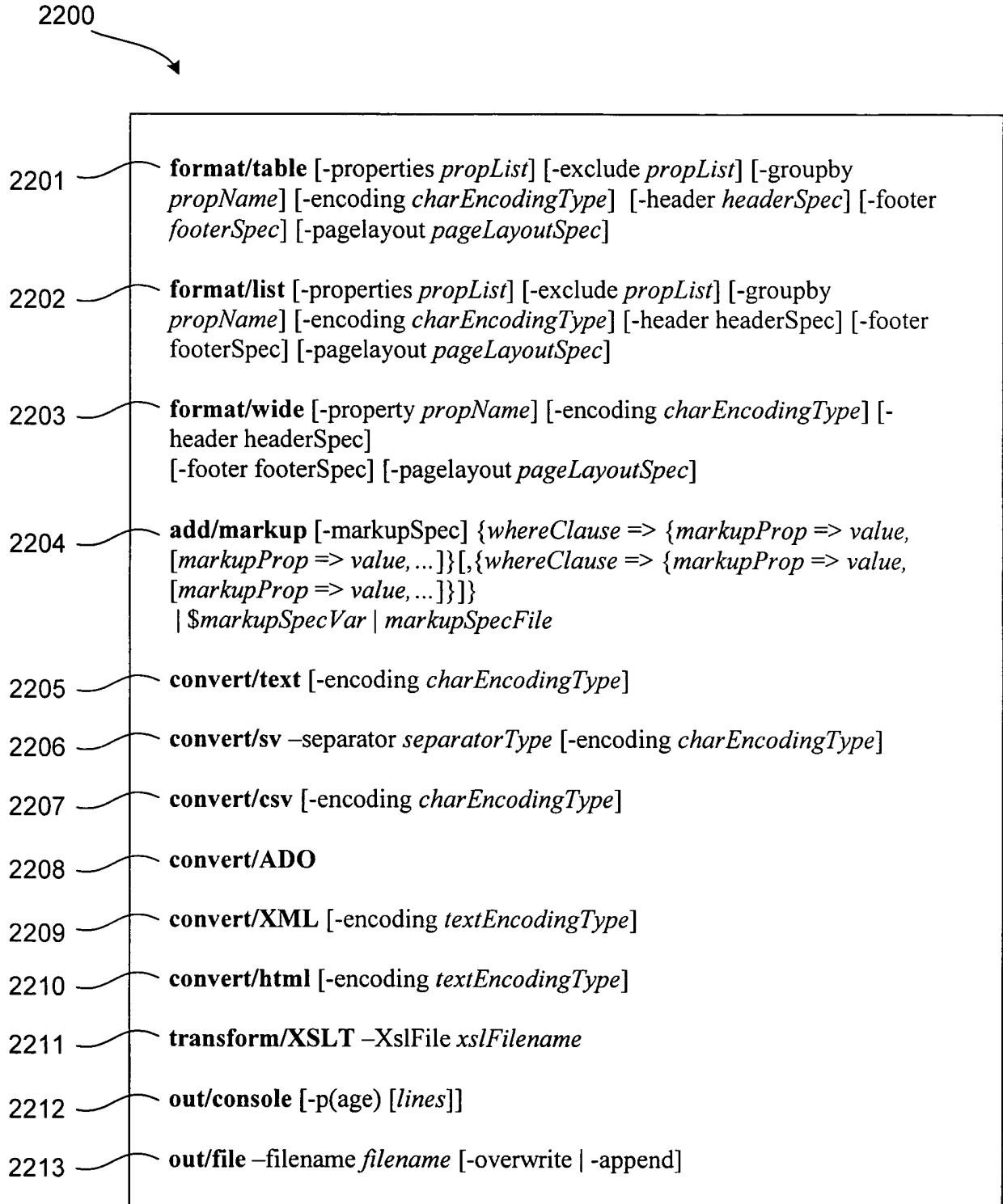


Fig. 22

2300

```
[1]$ dir | format/table | out/console
```

Written	Length.kb	Name
6/28/2002 12:52:10 PM	189	sd.exe
11/7/2002 10:59:18 AM	0	sd.ini
6/28/2002 12:52:10 PM	2,633	sd.pdb
6/28/2002 12:52:18 PM	223	sdscc.dll

```
[2]$ dir | format/list brief.set | convert/text | out/console
```

```
Written : 6/28/2002 12:52:10 PM
Length.kb : 189
Name : sd.exe
```

```
Written : 11/7/2002 10:59:18 AM
Length.kb : 0
Name : sd.ini
```

```
Written : 6/28/2002 12:52:10 PM
Length.kb : 2633
Name : sd.pdb
```

```
[27]$ %mymarkupspec = {where length.kb -gt 500 => {applyto => all,
font.name => arial, font.style => bold, font.color => blue}
```

```
[28]$ dir i* | format/table | markup %mymarkupspec | out/console
```

Written	Length.kb	Name
9/11/2002 3:11:10 PM	1,020	Interop.Excel.dll
9/11/2002 3:11:10 PM	192	Interop.Microsoft.Office.Core.dll
9/11/2002 3:11:10 PM	120	Interop.SHDocVw.dll
9/11/2002 3:11:09 PM	12	Interop.TASKSCHEDULERLib.dll
9/11/2002 3:11:10 PM	56	Interop.VBIDE.dll

```
[1]$ dir | format/table | convert/csv | out/console
```

```
"Written","Length.kb","Name"
"6/28/2002 12:52:10 PM","189","sd.exe"
"11/7/2002 10:59:18 AM","0","sd.ini"
"6/28/2002 12:52:10 PM","2633","sd.pdb"
"6/28/2002 12:52:18 PM","223","sdscc.dll"
```

Fig. 23